

CLAIMS

WHAT IS CLAIMED IS:

1. A lighted headwear system, comprising:
2 headwear including a crown; and
an illuminating device configured to couple to said crown of said
4 headwear.
2. The system of Claim 1, wherein said headwear further comprises a shell portion
2 and a force dampening portion.
3. The system of Claim 2., wherein said illuminating device is coupled to said
2 headwear between said shell portion and said force dampening portion.
4. The system of Claim 1, wherein said headwear is a baseball-style cap.
5. The system of Claim 4, wherein said illuminating device is included instead of a
2 button at the crown of said baseball-style cap.
6. The system of Claim 1, wherein said illuminating device comprises:
2 an illuminating element;
a power element configured to supply power to said illuminating device;
4 and

a housing configured to support said illuminating element and said power
6 supply device, and to couple to said headwear.

7. The system of Claim 1, where said headwear is a motorcycle helmet.

8. The device of Claim 1, wherein said illuminating device is coupled to said
2 headwear via a nut and bolt configuration.

9. The device of Claim 1, wherein said illuminating device is coupled to said
2 headwear via an adhesive.

10. An illuminating device for headwear, comprising
2 an illuminating element;
power element configured to supply power to said illuminating device;
4 a housing configured to support said illuminating element and said power
supply device; and
6 a base configured to couple to headwear and to said housing.

11. The device of Claim 10, further comprising a control circuit configured to
2 control the operation of the device.

12. The device of Claim 11, wherein said housing further comprises:

2 a top housing including said illuminating element and said control
circuit; and

4 a bottom housing configured to couple to said top housing, and including
a recess to enclosed said power element and said control circuit.

13. The device of Claim 12, wherein said top housing further comprises a
2 translucent portion adjacent to said illuminating element.

14. The device of Claim 12, wherein said top housing is translucent.

15. The device of Claim 10, wherein said illuminating element comprises a light
2 emitting diode and is visible 360° around the same.

16. A lighted headwear system, comprising:

2 headwear including a shell and force dampening portion; and
an illuminating device configured to couple to said headwear between
4 said shell and said force dampening portion.

17. The system of Claim 16, wherein said illuminating device comprises:

2 an illuminating element;
a power element configured to supply power to said illuminating device;
4 and

a housing configured to support said illuminating element and said power
6 supply device.

18. The system of Claim 17, further comprising a control circuit configured to
2 control the operation of the system.

19. The system of Claim 17, further comprising a user-operable switch configured
2 to alternately allow and disallow power to pass to said illuminating element.

20. The system of Claim 17, wherein said housing is translucent.